

<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371</b>		ATTORNEY'S DOCKET NUMBER 31608-210847
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/517678</b> Unassigned
INTERNATIONAL APPLICATION NO. PCT/EP2004/003300	INTERNATIONAL FILING DATE March 27, 2004	PRIORITY DATE CLAIMED Yes
TITLE OF INVENTION THERMOPLASTIC STIFFENING MATERIAL FOR SHOE PRODUCTION AND AN UNDERLYING PRODUCTION PROCEDURE		
APPLICANT(S) FOR DO/EO/US Emil WILDING; Markus FATH; Stefan FREY		

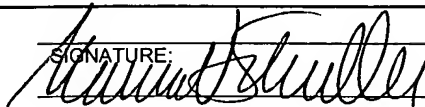
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - ☒ is attached hereto (required only if not communicated by the International Bureau).
  - ☐ has been communicated by the International Bureau.
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - ☐ is attached hereto.
  - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - ☐ are attached hereto (required only if not communicated by the International Bureau).
  - ☐ have been communicated by the International Bureau.
  - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - ☐ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
- ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- ☐ An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

- ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☐ A preliminary amendment.
- ☒ An Application Data Sheet under 37 CFR 1.76.
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: International Search Report; Form PCT/IB/304; PTO letter (re appln filed in foreign language); Notification of Transmittal of IPER; International Preliminary Examination Report

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. <b>10/517678</b>		INTERNATIONAL APPLICATION NO. PCT/EP2004/003300		ATTORNEY'S DOCKET NUMBER 31608-210847	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee .....				\$	300
<input checked="" type="checkbox"/> b) Examination fee .....				\$	200
<input checked="" type="checkbox"/> c) Search fee .....				\$	500
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>1000</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	
<b>CLAIMS</b>	<b>NUMBER FILED</b>	<b>NUMBER EXTRA</b>	<b>RATE</b>		
Total claims	12 - 20 =	0	x 0	\$	
Independent claims	1 - 3 =	0	x 0	\$	
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+	360	\$ 360
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>360</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
<b>SUBTOTAL =</b>				\$	<b>1360</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				+	\$ 130
<b>TOTAL NATIONAL FEE =</b>				\$	<b>1490</b>
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40
<b>TOTAL FEES ENCLOSED =</b>				\$	<b>1530</b>
				Amount to be refunded:	\$
				Amount to be charged:	<b>\$1,530</b>
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>22-0261</u> in the amount of \$ <u>1,530</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>22-0261</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
SIGNATURE:  NAME: Marina V. Schneller					
CUSTOMER NUMBER: 26694					
REGISTRATION NUMBER: 26,032					

10/517678

DT12 Rec'd PCT/PTO 13 DEC 2004

USE IN LIEU OF PTO/SB/17 (11-04)  
Re USPTO filing fees in effect from 12/04

<b>FEE TRANSMITTAL</b>				<b>Complete if Known</b>			
<b>For FY 2005</b>							
<i>(Reflects USPTO filing fees in effect from 12/08/04)</i>							
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27				Application Number		To Be Assigned	
				Filing Date		Concurrently Herewith	
				First Named Inventor		Emil WILDING	
				Examiner Name		To Be Assigned	
				Art Unit		To Be Assigned	
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)				1,530.00		Attorney Docket No. 31608-210847	

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)																																																																			
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Deposit Account <input type="checkbox"/> None				<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee (\$)</th> <th style="text-align: right;">Small Entity Fee (\$)</th> </tr> </thead> <tbody> <tr><td>Each claim over 20</td><td style="text-align: right;">50</td><td style="text-align: right;">25</td></tr> <tr><td>Each independent claim over 3</td><td style="text-align: right;">200</td><td style="text-align: right;">100</td></tr> <tr><td>Multiple dependent claims</td><td style="text-align: right;">360</td><td style="text-align: right;">180</td></tr> <tr><td>For Reissues, each claim over 20 and more than in the original patent</td><td style="text-align: right;">50</td><td style="text-align: right;">25</td></tr> <tr><td>For Reissues, each independent claim more than in the original patent</td><td style="text-align: right;">200</td><td style="text-align: right;">100</td></tr> <tr><td colspan="3"><b>Total Claims</b></td></tr> <tr> <td style="text-align: right;">12</td> <td style="text-align: right;">- 20 =</td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">x 50 =</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">0.00</td> </tr> <tr><td colspan="3"><b>Indep. Claims</b></td></tr> <tr> <td style="text-align: right;">1</td> <td style="text-align: right;">- 3 =</td> <td style="text-align: right;">0</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">x 200.00 =</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">0.00</td> </tr> <tr><td colspan="3"><b>Multiple Dependent Claims</b></td></tr> <tr> <td style="text-align: right;">Claim 12</td> <td></td> <td style="text-align: right;">360</td> </tr> <tr> <td colspan="2"></td> <td style="text-align: right;">360</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>Subtotal (2) \$</b></td> <td style="text-align: right;"><b>360</b></td> </tr> </tbody> </table>				Fee Description	Fee (\$)	Small Entity Fee (\$)	Each claim over 20	50	25	Each independent claim over 3	200	100	Multiple dependent claims	360	180	For Reissues, each claim over 20 and more than in the original patent	50	25	For Reissues, each independent claim more than in the original patent	200	100	<b>Total Claims</b>			12	- 20 =	0			x 50 =			0.00	<b>Indep. Claims</b>			1	- 3 =	0			x 200.00 =			0.00	<b>Multiple Dependent Claims</b>			Claim 12		360			360	<b>Subtotal (2) \$</b>		<b>360</b>										
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to the above-identified deposit account.																																																																							
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<b>SUBMITTED BY</b>			
Signature		Registration No. (Attorney/Agent)	26,032
Telephone	(202) 344-4000		
Name (Print/Type)	Marina V. Schneller		
Date	December 13, 2004		

J12 Rec'd PCT/PTO 13 DEC 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Emil WILDING et al.

Serial No. (Unassigned)

Filed: December 13, 2004

For: THERMOPLASTIC STIFFENING  
MATERIAL FOR SHOE PRODUCTION  
AND AN UNDERLYING PRODUCTION  
PROCEDURE

Art Unit:

Examiner:

Atty. Docket No. 31608-210847

Customer No.

26694

PATENT TRADEMARK OFFICE

**LETTER (RE APPLICATION IS BEING FILED IN FOREIGN LANGUAGE)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants hereby submit the above-identified application in a foreign language.

The certified English-language translation will be submitted upon receipt of the Notice re

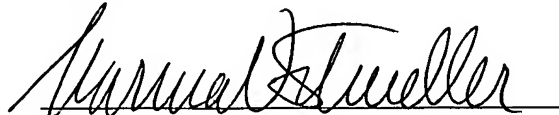
Non-English language specification from the U.S. Patent Office. The Commissioner is

hereby authorized to charge the requisite fees and credit any over payments to Deposit

Account No. 22-0261, Deposit Account Name: Venable LLP

Respectfully submitted,

Date:

*Dec 13 2004*

Marina V. Schneller.

Registration No. 26,032

VENABLE, LLP

P.O. Box 34385

Washington, D.C. 20043-9998

Telephone: (202) 344-4800

Telefax : (202) 344-8300